

**METHOD AND SYSTEM FOR PROVIDING REGISTRATION-BASED
SIP NAT TRAVERSAL**

ABSTRACT OF THE DISCLOSURE

A system for providing network access translation device traversal to facilitate
5 communications is provided. The system includes a network access translation (NAT)
device, a first Session Initiation Protocol (SIP) client located on the interior of the NAT
device, a second SIP client located on the exterior of the NAT device, and a proxy server
configured to maintain registration information relating to the first SIP client and the NAT
device. The proxy server is further configured to allow the second SIP client to initiate
10 contact with the first SIP client and establish a communication session using the registration
information. The communication session is established by traversing the NAT device.

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